

QA Tester Technical Assessment (Manual + Automation)

Dear Candidate, We are pleased to have you participate in our QA Tester Technical Assessment. Please read the instructions carefully and do your best. Good luck! Kind regards, The Recruitment Team

General Information

Estimated time to complete: 2-3 hours

Deadline: Within 24 hours of receiving this document

Submission format:

- 1. Complete all sections in a single file (Word or PDF)
- 2. Save the file in a Google Drive folder
- 3. Share the link with access enabled (Anyone with the link can view)

All sections are mandatory and must be included in one single file.

Section 1: Manual Testing (60%)

You will test a public demo registration form:

https://demoqa.com/automation-practice-form

1.1 Test Case Design

- Write at least 5 test cases. For each, include:
- Test case ID
- Description
- Preconditions

- Steps
- Expected result

(You may format this as a table inside the document.)

- 1.2 Bug Reporting
- Find and report 3 bugs or potential issues
- For each bug, include:
 - Title of the bug
 - Steps to reproduce
 - Expected vs. actual result
 - Severity (Critical, High, Medium, Low)
 - Screenshot pasted into the document (if possible)
- 1.3 Exploratory Testing Summary
- In 2-3 short paragraphs, describe any unusual behavior, usability issues, or edge cases you noticed during unscripted exploration of the form

Section 2: Automated Testing (40%)

You must complete both tasks below: one for UI and one for API testing.

2.1 UI Automation

Use a tool you are familiar with (e.g., Selenium, Cypress, Playwright) to automate the following flow:

- 1. Open the form
- 2. Fill in the required fields
- 3. Submit the form
- 4. Verify that the form was successfully submitted

Include the following in the same document:

- A short explanation of the tool and approach you used
- A code snippet or link to your script (e.g., GitHub or Pastebin)
- A screenshot of successful execution (optional)

2.2 API Testing

Using Postman or a similar tool, test this endpoint:

https://jsonplaceholder.typicode.com/users

Perform the following checks:

- Response status code is 200
- At least one user has a valid email format (e.g., example@domain.com)

Include in your document:

- A short explanation of how you performed the test
- A screenshot or summary of the results
- Code or validation snippet (if applicable)

Section 3: Communication

Write a short response to the following question:

Describe a bug you once reported that had a significant impact on a project. How did you detect it and how did you communicate it to the team?

Submission Checklist

- All required sections included in one Word or PDF file
- File uploaded to a Google Drive folder
- Link shared with view access enabled

- File named: FirstName_LastName_QA_Assessment.pdf

(e.g., Laura_Mendez_QA_Assessment.pdf)